

# FULL AUTOMATIC DIRECT-DRIVE TURNTABLE

# (KD-4100R) KD-4100



## SPECIFICATIONS

<b>MOTOR &amp; TURNTABLE</b>	
Drive System	Direct-Drive
Motors	Coreless & Slotless DC Servo Motor (For Platter Drive), 2-Pole, 3-Slot DC Micro-Motor (For Automatic Functions)
Turntable Platter	31 cm (12-3/16") Diameter, Aluminum Alloy Die-Cast, Weight 1.15 kg (2.54 lbs)
Speeds	2 Speeds, 33-1/3 and 45rpm.
Speed Control Range	Within $\pm 3\%$
Wow & Flutter	Less than 0.03% (WRMS)
Rumble	DIN weighted better than -71 dB
<b>ONEARM</b>	
Type	Static-Balance Type, S-Shaped Tubular Arm, EIA Plug-in Connector.
Effective Tonearm Length	225 mm (8-7/8")
Overhang	15 mm (9/16")
Tracking Error	$\pm 1.5$ Degrees
Stylus Pressure Variable Range	0 to 3 grams
Usable Cartridge Weight	3 to 9 grams (with supplied headshell)
<b>CARTRIDGE</b>	
(U.S.A., Canada and U.K. Models are not equipped with the V-39MKIII Cartridge.)	
Furnished Cartridge	V-39MKIII (Moving Magnet Type)
Stylus	N-39MKIII with 0.5 mil Diamond
Frequency Response	20 Hz to 20,000 Hz
Output Voltage	2.3 mV (1,000 Hz, 5 cm/sec.)
Optimum Tracking Force	1.5 $\pm$ 0.3, -0 gram
Load Impedance	47 kohms
Replacement Stylus	N-39MKIII
<b>ADDITIONAL FEATURES</b>	
Electronically Controlled Full-Automatic Tonearm System (Automatic Lead-in/Return/Cut/Repeat), Illuminated Stroboscope, Anti-Skating Device, Oil-Damped Cueing Device, Speed Selector Switch with LED Indicators, Low Capacitance Phono Cables, Headshell and 45 rpm Adaptor Stand, Stylus Pressure Direct Readout Counter, Built-in Insulators.	

<b>MISCELLANEOUS</b>	
Power Requirements	AC 120 V, 60 Hz...U.S.A. and Canada Models AC 240 V, 50 Hz...U.K. Model AC 120 V/220 V, 50/60 Hz (Switchable)...European and Military Models AC 120 V/240 V, 50/60 Hz (Switchable)...other countries
Power Consumptions	7.0 watts...U.S.A. and Canada Models 20.0 watts...Other countries
Dimensions	W440mm x H140mm x D375mm W17-5/16" x H5-1/2" x D14-3/4"
Weight	7.9 kg (17.4 lbs)
SUPPLIED ACCESSORY	45 rpm Adaptor
<b>CABINET</b>	
Material	Construction of the cabinet is of Anti-Resonance Compression Base (ARCB) with injection molded ABS copolymer resin bottom cover. Massive ARCB is compression molded from limestone powder and glass powder, bonded with polyester resin.

**Note:**  
Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.



